

Docket No. 50325-0598 (Seq.No. 4395)

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Mahesh S. Maddury, et al.

Serial No.: 10/040,050

Filed: October 25, 2001

For: METHOD AND APPARATUS FOR
CALCULATING A MULTIPLICATIVE
INVERSE OF AN ELEMENT OF A PRIME
FIELD

: Confirmation No.: 1826

: Group Art Unit: 2134

: Examiner: William S. Powers

REPLY TO OFFICE ACTION

Hon. Commissioner for Patents
Mail Stop AMENDMENT
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

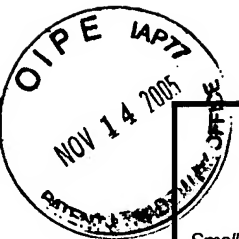
This is in response to the Office Action mailed **August 10, 2005**, the shortened statutory period for which runs until **November 10, 2005**.

INTRODUCTORY COMMENTS

Specification Amendments, Drawing Amendments, Claim Amendments, and Remarks
are presented on separate sheets as indicated below:

- Amendments to the Specification begin at page 2.
- Amendments to the Claims begin at page 3.
- Amendments to the Drawings begin at page 9.
- Remarks begin at page 10.
- An Appendix including amended drawing figures is attached after page 24.

The Applicant respectfully requests reconsideration of the application in light of the remarks after entry of the amendments.



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FEE TRANSMITTAL for FY 2005

Patent fees are subject to annual revision,
Small Entity payments must be supported by a small entity statement,
otherwise large entity fees must be paid. See Forms PTO/SB/09-12.
See 37 C.F.R. §§ 1.27 AND 1.28

FEE TRANSMITTAL for FY 2005		Complete if Known	
TOTAL AMOUNT OF PAYMENT (\$)		Application Number	10/040,050
600.00		Filing Date	October 25, 2001
		First Named Inventor	MAHESH S. MADDURY
		Examiner Name	WILLIAM S. POWERS
		Group/Art Unit	2134
		Attorney Docket No.	50325-0598

METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)	
1. <input checked="" type="checkbox"/> Throughout the pendency of this application, please charge any additional fees, including any required extension of time fees, and credit all overpayments to deposit account 50-1302. A duplicate of this sheet is enclosed.		3. ADDITIONAL FEES	
Deposit Account Number: 50-1302			
Deposit Account Name: Hickman Palermo Truong & Becker, LLP			
2. <input checked="" type="checkbox"/> Payment Enclosed: <input checked="" type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other			
3. <input type="checkbox"/> Applicant(s) is entitled to small entity status. See 37 CFR 1.27.			

FEE CALCULATION					
1. BASIC FILING FEE					
Large Entity Fee Code	Small Entity Fee Code	Fee (\$)	Fee (\$)	Fee Description	Fee Paid
1011	300	2011	150	Utility filing fee	
1111	500	2111	250	Utility Search fee	
1311	200	2311	100	Utility Examination fee	
1081	250	2081	125	Utility Application Size Fee	
1005	200	2005	100	Provisional Application Fee	
1085	250	20835	125	Provisional Application Size Fee	
SUBTOTAL (1)					(\$) 0.00
2. EXTRA CLAIM FEES					
Highest Paid Claims: 16, Extra Claims: 0, Fee from Below: 50.00, Fee Paid: 0.00					
Independent Claims: 9, Fee from Below: 200.00, Fee Paid: 600.00					
Multiple Dependent: 0, Fee from Below: 0.00, Fee Paid: 0.00					
**or number previously paid, if greater; For Reissues, see below					
Large Entity Fee Code	Small Entity Fee Code	Fee (\$)	Fee (\$)	Fee Description	Fee Paid
1202	50	2202	25	Claims in excess of 20	
1201	200	2201	100	Independent claims in excess of 3	
1203	360	2203	180	Multiple dependent claim, if not paid	
1204	200	2204	100	**Reissue independent claims over original patent	
1205	50	2205	25	**Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)					(\$) 600.00
SUBMITTED BY: CRAIG G. HOLMES					
Registration No. (Attorney/Agent): 44,770					
Telephone: (408) 414-1080					
Date: November 10, 2005					

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